

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listing, of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended): A method for determining and displaying trading trends comprising the steps of:

obtaining market information for an investment underlying one or more options for a time period, wherein the market information comprises at least (a) a first set of market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening ~~value~~ price and a first closing ~~value~~ price for each consecutive first time interval, (b) a second set of market data for the underlying investment based on a series of consecutive second time intervals within the time period comprising a second opening ~~value~~ price and a second closing ~~value~~ price for each consecutive second time interval, and (c) the first time interval is not equal to the second time interval;

calculating a first opening ~~value~~ price trend for the first time intervals using a market trend indicator and the first opening ~~values~~ prices for the underlying investment, and a second opening ~~value~~ price trend for the second time intervals using the market trend indicator and the second opening ~~values~~ prices for the underlying investment;

calculating a first closing ~~value~~ price trend for the first time intervals using the market trend indicator and the first closing ~~values~~ prices for the underlying investment, and a second closing ~~value~~ price trend for the second time intervals using the market trend indicator and the second closing ~~values~~ prices for the underlying investment;

displaying a first visual favorable/unfavorable trade indicator for the first time intervals based on a comparison of the first opening ~~value~~ price trend to the first closing ~~value~~ price trend for the underlying investment, wherein the first visual favorable/unfavorable trade indicator is a first color whenever the first closing ~~value~~ price

trend is greater than the first opening ~~value~~ price trend and the first visual favorable/unfavorable trade indicator is a second color whenever the first closing ~~value~~ price trend is lower than the first opening ~~value~~ price trend; and

displaying a second visual favorable/unfavorable trade indicator for the second time intervals based on a comparison of the second opening ~~value~~ price trend to the second closing ~~value~~ price trend for the underlying investment, wherein the second visual favorable/unfavorable trade indicator is the first color whenever the second closing ~~value~~ price trend is greater than the second opening ~~value~~ price trend and the second visual favorable/unfavorable trade indicator is the second color whenever the second closing ~~value~~ price trend is lower than the second opening ~~value~~ price trend.

Claims 2-4 (canceled)

Claim 5 (previously presented): The method as recited in claim 1, wherein the first color is green.

Claim 6 (canceled)

Claim 7 (previously presented): The method as recited in claim 1, wherein the second color is red.

Claim 8 (previously presented): The method as recited in claim 1, wherein the first visual favorable/unfavorable trade indicator displays the first time interval and the second visual favorable/unfavorable trade indicator displays the second time interval.

Claim 9 (currently amended): The method as recited in claim 1, further comprising the step of displaying the first opening ~~value~~ price trend as a first line and the first closing ~~value~~ price trend as a second line in a graph.

Claim 10 (original): The method as recited in claim 9, further comprising the step of displaying a list of information about a point selected on either the first line or the second line.

Claim 11 (original): The method as recited in claim 1, wherein the market trend indicator comprises one or more regression algorithms selected from: stochastics, relative strength, directional movement, commodity channel, simple average, exponential average, weighted average, MACD (simple), MACD (exponential), momentum/ROC, midrange, William's %R, parabolic stop, volatility stop, trailing stop, high low stop, Bollinger Bands, Keltner Channel, uniform channel, regression channel, swing lines, cycle forecast, on balance volume, overlay chart, point & figure, moving average, moving linear regression, upper envelope, lower envelope, %K, %D, %D slow, %D averaged, %R, RSI, momentum, acceleration, moving average oscillator, moving average momentum, moving average convergence-divergence oscillator, moving average convergence-divergence, MACD signal line, commodity channel index, rate of change in prices, on balance volume variance, standard deviation, volatility ratio, volatility, skew, kurtosis, Williams Accumulated Distribution, Arm's Ease of Movement, plus directional indicator, minus directional indicator, directional movement and average directional movement.

Claim 12 (currently amended): The method as recited in claim 1, wherein the first opening ~~value~~ price trend is calculated without using the first opening ~~value~~ price from the most recent first time interval within the time period.

Claim 13 (original): The method as recited in claim 1, further comprising the steps of:  
selecting a market information source; and  
communicably connecting to the market information source.

Claim 14 (original): The method as recited in claim 1, further comprising the step of executing a trade involving one of the options for the underlying investment.

Claim 15 (original): The method as recited in claim 1, further comprising the step of simulating an execution of a trade involving one of the options for the underlying investment.

Claim 16 (original): The method as recited in claim 1, further comprising the step of calculating a potential tax liability for an execution of a trade involving one of the options for the underlying investment.

Claim 17 (original): The method as recited in claim 1, further comprising the step of searching for one or more investment trading opportunities based on one or more search criteria.

Claim 18 (previously presented): The method as recited in claim 1, further comprising the step of selecting the first time interval or the second time interval.

Claim 19 (previously presented): The method as recited in claim 1, wherein the first time interval is a first preset time interval and the second time interval is a second preset time interval based on a user profile.

Claim 20 (currently amended): The method as recited in claim 1, further comprising the step of repeating the steps of obtaining the market information, calculating the opening ~~value~~ price trends and the closing ~~value~~ price trends, and displaying the visual favorable/unfavorable trade indicators for a set of different time intervals.

Claim 21 (original): The method as recited in claim 20, wherein the set of different time intervals comprises daily, weekly and monthly intervals.

Claim 22 (currently amended): The method as recited in claim 1, further comprising the step of repeating the steps of obtaining the market information, calculating the opening

~~value~~ price trends and the closing ~~value~~ price trends, and displaying the visual favorable/unfavorable trade indicators for two or more investments.

Claim 23 (currently amended): The method as recited in claim 1, further comprising the step of updating the opening ~~values~~ prices the closing ~~values~~ prices, the opening ~~value~~ price trends, the closing ~~value~~ price trends and the visual favorable/unfavorable trade indicators.

Claim 24 (previously presented): The method as recited in claim 23, further comprising the step of signaling a user whenever any of the visual favorable/unfavorable trade indicators change.

Claim 25 (currently amended): A computer program embodied in a computer readable medium for determining and displaying trading trends comprising:

a code segment for obtaining market information for an investment underlying one or more options for a time period, wherein the market information comprises at least (a) a first set of market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening ~~value~~ price and a first closing ~~value~~ price for each consecutive first time interval, (b) a second set of market data for the underlying investment based on a series of consecutive second time intervals within the time period comprising a second opening ~~value~~ price and a second closing ~~value~~ price for each consecutive second time interval, and (c) the first time interval is not equal to the second time interval;

a code segment for calculating a first opening ~~value~~ price trend for the first time intervals using a market trend indicator and the first opening ~~values~~ prices for the underlying investment, and a second opening ~~value~~ price trend for the second time intervals using the market trend indicator and the second opening ~~values~~ prices for the underlying investment;

a code segment for calculating a first closing ~~value~~ price trend for the first time intervals using the market trend indicator and the first closing ~~values~~ prices for the

underlying investment, and a second closing ~~value~~ price trend for the second time intervals using the market trend indicator and the second closing ~~values~~ prices for the underlying investment;

a code segment for displaying a first visual favorable/unfavorable trade indicator for the first time intervals based on a comparison of the first opening ~~value~~ price trend to the first closing ~~value~~ price trend for the underlying investment, wherein the first visual favorable/unfavorable trade indicator is a first color whenever the first closing ~~value~~ price trend is greater than the first opening ~~value~~ price trend and the first visual favorable/unfavorable trade indicator is a second color whenever the first closing ~~value~~ price trend is lower than the first opening ~~value~~ price trend; and

a code segment for displaying a second visual favorable/unfavorable trade indicator for the second time intervals based on a comparison of the second opening ~~value~~ price trend to the second closing ~~value~~ price trend for the underlying investment, wherein the second visual favorable/unfavorable trade indicator is the first color whenever the second closing ~~value~~ price trend is greater than the second opening ~~value~~ price trend and the second visual favorable/unfavorable trade indicator is the second color whenever the second closing ~~value~~ price trend is lower than the second opening ~~value~~ price trend.

Claim 26 (currently amended): The computer program as recited in claim 25, further comprising a code segment for displaying the first opening ~~value~~ price trend as a first line and the first closing ~~value~~ price trend as a second line in a graph.

Claim 27 (original): The computer program as recited in claim 26, further comprising a code segment for displaying a list of information about a point selected on either the first line or the second line.

Claim 28 (original): The computer program as recited in claim 25, wherein the market trend indicator comprises one or more regression algorithms selected from: stochastics,

relative strength, directional movement, commodity channel, simple average, exponential average, weighted average, MACD (simple), MACD (exponential), momentum/ROC, midrange, William's %R, parabolic stop, volatility stop, trailing stop, high low stop, Bollinger Bands, Keltner Channel, uniform channel, regression channel, swing lines, cycle forecast, on balance volume, overlay chart, point & figure, moving average, moving linear regression, upper envelope, lower envelope, %K, %D, %D slow, %D averaged, %R, RSI, momentum, acceleration, moving average oscillator, moving average momentum, moving average convergence-divergence oscillator, moving average convergence-divergence, MACD signal line, commodity channel index, rate of change in prices, on balance volume variance, standard deviation, volatility ratio, volatility, skew, kurtosis, Williams Accumulated Distribution, Arm's Ease of Movement, plus directional indicator, minus directional indicator, directional movement and average directional movement.

Claim 29 (original): The computer program as recited in claim 25, further comprising:

- a code segment for selecting a market information source; and
- a code segment for communicably connecting to the market information source.

Claim 30 (original): The computer program as recited in claim 25, further comprising a code segment for executing a trade involving one of the options for the underlying investment.

Claim 31 (original): The computer program as recited in claim 25, further comprising a code segment for simulating an execution of a trade involving one of the options for the underlying investment.

Claim 32 (original): The computer program as recited in claim 25, further comprising a code segment for calculating a potential tax liability for an execution of a trade involving one of the options for the underlying investment.

Claim 33 (original): The computer program as recited in claim 25, further comprising a code segment for searching for one or more investment trading opportunities based on one or more search criteria.

Claim 34 (previously presented): The computer program as recited in claim 25, further comprising a code segment for selecting the first time interval or the second time interval.

Claim 35 (currently amended): The computer program as recited in claim 25, further comprising a code segment for repeating the steps of obtaining the market information, calculating the opening ~~value~~ price trends and the closing ~~value~~ price trends, and displaying the visual favorable/unfavorable trade indicators for a set of different time intervals.

Claim 36 (currently amended): The computer program as recited in claim 25, further comprising a code segment for repeating the steps of obtaining the market information, calculating the opening ~~value~~ price trends and the closing ~~value~~ price trends, and displaying the visual favorable/unfavorable trade indicators for two or more investments.

Claim 37 (currently amended): The computer program as recited in claim 25 further comprising a code segment for updating the opening ~~values~~ prices, the closing ~~values~~ prices, the opening ~~value~~ price trends, the closing ~~value~~ price trends and the visual favorable/unfavorable trade indicators.

Claim 38 (previously presented): The computer program as recited in claim 37 further comprising a code segment for signaling a user whenever any of the visual favorable/unfavorable trade indicators change.



Claim 39 (currently amended): An apparatus for determining and displaying trading trends comprising:

- a computer communicably connected to a market information source;
- a display communicably connected to the computer; and

the computer (1) obtaining market information for an investment underlying one or more options-for a time period, wherein the market information comprises at least (a) a first set of market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening ~~value~~ price and a first closing ~~value~~ price for each consecutive first time interval, (b) a second set of market data for the underlying investment based on a series of consecutive second time intervals within the time period comprising a second opening ~~value~~ price and a second closing ~~value~~ price for each consecutive second time interval, and (c) the first time interval is not equal to the second time interval, (2) calculating a first opening ~~value~~ price trend for the first time intervals using a market trend indicator and the first opening ~~values~~ prices for the underlying investment, and a second opening ~~value~~ price trend for the second time intervals using the market trend indicator and the second opening ~~values~~ prices for the underlying investment, (3) calculating a first closing ~~value~~ price trend for the first time intervals using the market trend indicator and the first closing ~~values~~ prices for the underlying investment, and a second closing ~~value~~ price trend for the second time intervals using the market trend indicator and the second closing ~~values~~ prices for the underlying investment, (4) displaying a first visual favorable/unfavorable trade indicator for the first time intervals based on a comparison of the first opening ~~value~~ price trend to the first closing ~~value~~ price trend for the underlying investment, wherein the first visual favorable/unfavorable trade indicator is a first color whenever the first closing ~~value~~ price trend is greater than the first opening ~~value~~ price trend and the first visual favorable/unfavorable trade indicator is a second color whenever the first closing ~~value~~ price trend is lower than the first opening ~~value~~ price trend, and (5) displaying a second visual favorable/unfavorable trade indicator for the second time intervals based on a comparison of the second opening ~~value~~ price trend to the second closing ~~value~~ price

trend for the underlying investment, wherein the second visual favorable/unfavorable trade indicator is the first color whenever the second closing ~~value~~ price trend is greater than the second opening ~~value~~ price trend and the second visual favorable/unfavorable trade indicator is the second color whenever the second closing ~~value~~ price trend is lower than the second opening ~~value~~ price trend.